PHILIPS

Lighting

SmartBright Road

BRP132 LED175/WW 140W 220-240V DM GC

SmartBright Road - 17500 lm - 140 W - 3000 K

The SmartBright road is ideal for new streets and for renovating existing installations, this affordable range of lighting solutions combines clean, high-quality light with significant energy savings and reduced maintenance.

Product data

General information	
Light source color	Warm white
Driver included	Yes
Optical cover/lens type	Transparent bowl with transparent cover
Control interface	-
Connection	Screw connection block 3-pole
Cable	Cable 0.5 m without plug
Protection class IEC	Safety class I
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark

Operating and electrical	
Input Voltage	220-240 V
Input Frequency	50 or 60 Hz
Inrush current	15 A
Power Factor (Min)	0.9

Controls and dimming	
Dimmable	No

Mechanical and housing	
Housing Material	Aluminum
Optical cover/lens material	Polycarbonate
Overall length	509 mm
Overall width	326 mm
Overall height	85 mm
Effective projected area	0.14 m²
Color	Gray

Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]

Initial performance (IEC compliant)	
Initial luminous flux (system flux)	17500 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	125 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	>70
Initial chromaticity	7
Initial input power	140 W

SmartBright Road

Power consumption tolerance	+/-10%

Application conditions

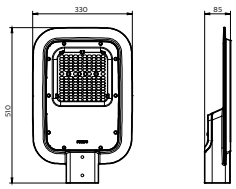
Ambient temperature range	-40 to +50 °C

Product data

Full product code	692234194789600
Order product name	BRP132 LED175/WW 140W 220-240V DM GC
EAN/UPC - Product	6922341947896

Order code	911401675607
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401675607
Net Weight (Piece)	3.990 kg

Dimensional drawing



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